## WHAT IS CLAIMED IS:

1	1. A method for alerting e-mail users comprising:
2	if a failed delivery message is received, setting an indicator associated with an
3	address of an addressee corresponding to the failed delivery message;
4	displaying said address in conjunction with a perceptive cue in response to
5	said indicator being set; and
6	wherein, if said indicator is set, said indicator is operable for clearing in
7	response to said address becoming accessible.
1	2. The method of claim 1 wherein said indicator comprises a timestamp,
2	the method further comprising clearing said indicator in response to an expiry of a
3	preselected time interval, said expiry determined using said timestamp.
1	3. The method of claim 1 further comprising clearing said indicator in
2	response to subsequently receiving an e-mail originated from the address of the
3	addressee corresponding to the failed delivery message.
1	4. The method of claim 1 further comprising:
2	clearing said indicator in response to a successful delivery status notification
3	for said address.
1	5. The method of claim 1 further comprising:
2	caching an undelivered e-mail generating said failed delivery message; and
3	associating the cached e-mail and said address of an addressee corresponding
4	to the failed delivery message.

- 1 6. The method of claim 1 wherein said clearing said indicator comprises 2 resetting said indicator to a predetermined null value.
- 7. The method of claim 1 wherein said address is displayed using said perceptive cue in response to a user generating a subsequent e-mail having said address.

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1	8. A computer program product embodied in a tangible storage medium,
2	the program product for alerting e-mail users comprising programming instructions
3	for:
4	if a failed delivery message is received, setting an indicator associated with an
5	address of an addressee corresponding to the failed delivery message;
· : 6	displaying said address in conjunction with a perceptive cue in response to
7	said indicator being set; and
8	wherein, if said indicator is set, said indicator is operable for clearing in
9	response to said address becoming accessible.
1	9. The computer program product of claim 8 wherein said indicator
2	comprises a timestamp, the program product further comprising programming
3	instructions for clearing said indicator in response to an expiry of a preselected time
4	interval, said expiry determined using said timestamp.
1	10. The computer program product of claim 8 further comprising
2	programming instructions for clearing said indicator in response to subsequently
3 -	receiving an e-mail originated from the address of the addressee corresponding to the
1	failed delivery message.
l	11. The program product of claim 8 further comprising programming
2 -	instructions for:
3	clearing said indicator in response to a successful delivery status notification
1	for said address.

1	12. The program product of claim 8 further comprising programming											
2	instructions for:											
3	caching an undelivered e-mail generating said failed delivery message; and											
4	associating the cached e-mail and said address of an addressee corresponding											
5	to the failed delivery message.											
1	13. The program product of claim 8 wherein said clearing said indicator											
2	comprises resetting said indicator to a predetermined null value.											
1	14. The program product of claim 8 wherein said address is displayed											
2	using said perceptive cue in response to a user generating a subsequent e-mail having											
3	said address.											
4												

15.	A data	processing	system	comprising:

2	circuitry operable for, if a failed delivery message is received, setting an
3	indicator associated with an address of an addressee corresponding to the failed
4	delivery message;

circuitry operable for displaying said address in conjunction with a perceptive cue in response to said indicator being set; and

wherein, if said indicator is set, said indicator is operable for clearing in response to said address becoming accessible.

- 16. The data processing system of claim 15 wherein said indicator comprises a timestamp, the data processing system further comprising circuitry operable for clearing said indicator in response to an expiry of a preselected time interval, said expiry determined using said timestamp.
- 17. The data processing system of claim 15 further comprising circuitry operable for clearing said indicator in response to subsequently receiving an e-mail originated from the address of the addressee corresponding to the failed delivery message.
  - 18. The data processing system of claim 15 further comprising:

circuitry operable for clearing said indicator in response to a successful delivery status notification for said address.

19. The data processing system of claim 15 further comprising:

circuitry operable for caching an undelivered e-mail generating said failed delivery message; and

circuitry operable for assoc	iating the	cached	e-mail	and	said	address	of	ar
addressee corresponding to the faile	d delivery	message	<b>.</b>					

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20.	The	data	processing	system	of	claim	1	wherein	said	address	is
displayed usin	ng said	d perc	ceptive cue	in respor	ise t	to a use	er	generating	a su	bsequent	e-
mail having sa	nid add	dress.	.*								